

Title (en)
METHOD FOR PRODUCING LOCK RETAINERS AND LOCK RETAINER

Title (de)
VERFAHREN ZUM HERSTELLEN VON SCHLOSSHALTERN UND SCHLOSSHALTER

Title (fr)
PROCÉDÉ POUR FABRIQUER DES GÂCHES DE SERRURE ET GÂCHE DE SERRURE

Publication
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Application
EP 10798482 A 20101106

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Abstract (en)
[origin: WO2011076161A1] In order to produce a lock retainer (1) for locks, preferably motor vehicle locks, a rod-shaped raw material made of steel is first solidly shaped into the lock retainer (1) by means of cold extrusion in a plurality of sub-steps, wherein during said solid shaping process the final shape of the lock retainer (1) is produced in such a way that further processing steps can be omitted. The only remaining step then is to remove the opening (10) from the accordingly designed or shaped lock bow having the bow legs (5, 8) and to remove the retaining holes (3, 4) from the base plate (2) by means of punching or laser cutting or a similar process. The lock retainer (1) produced by means of such a method is characterized by a clear and smooth overall geometry, a surface structure (20') being applied and optionally material being accumulated in the severely loaded areas and thus overall a lock retainer (1) not requiring further post-work being available after the sub-steps of the cold extrusion.

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